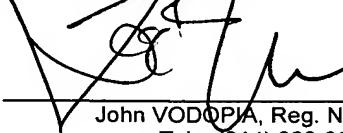
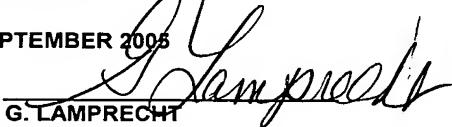


JC04 Rec'd PCT/PTO 22 SEP 2005

| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371   |   | ATTORNEY'S DOCKET NO.<br><b>US030084US</b><br>U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/15/03 21</b> |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
|--|---|---|-----------|---------------|---------|------|--|--------------|-----------|----|----------|-------|--------------------|---------|---|-----------|--------|--------------------------------|--|--|--|---------------|
| INTERNATIONAL APPLICATION NO.<br><b>PCT/IB2004/001116</b>  | INTERNATIONAL FILING DATE<br><b>APRIL 5, 2004</b> | PRIORITY DATE CLAIMED<br><b>APRIL 15, 2003</b>  |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| TITLE OF INVENTION<br><b>TWO-DIMENSIONAL (2D) ARRAY CAPABLE OF HARMONIC GENERATION FOR ULTRASOUND IMAGING</b>  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| APPLICANT(S) FOR DO/EO/US <b>THIELE, Karl</b>  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following:  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) has been transmitted by the International Bureau.</p> <p>3. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>    <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>    <input checked="" type="checkbox"/> have not been made and will not be made.</p>  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| The following document(s) or information are included:   |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <p>4. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))</p> <p>5. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98, with <input checked="" type="checkbox"/> copy of International Search Report.</p> <p>6. <input checked="" type="checkbox"/> Information Disclosure Statement with: <input type="checkbox"/> copy of _____ cited references.</p> <p>7. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet is compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>8. <input checked="" type="checkbox"/> A preliminary amendment</p> <p>9. <input type="checkbox"/> A power of attorney and/or change of address letter</p> <p>10. <input checked="" type="checkbox"/> Power of Attorney to Prosecute Application before the USPTO</p> <p>11. <input checked="" type="checkbox"/> Statement under 37 CFR §3.73(b)</p> <p>12. <input checked="" type="checkbox"/> Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account <u>14-1270</u></p> <p>13. <input checked="" type="checkbox"/> Receipt Confirmation Postcard</p> |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| The following fees have been submitted:  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <p>14. <input checked="" type="checkbox"/> Basic national fee ..... \$ 300</p> <p>15. <input checked="" type="checkbox"/> Examination fee (<i>Int'l prelim. exam. report NOT prepared by USPTO</i>) ..... \$ 200</p> <p>16. <input checked="" type="checkbox"/> Search Fee (<i>Int'l Search Report prepared and provided to the Office.</i>) ..... \$ 400</p>  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <b>TOTAL OF 14, 15 and 16 = \$ 900</b>   |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th># FILED</th> <th># EXTRA</th> <th>RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>78 - 20 =</td> <td>58</td> <td>X \$50 =</td> <td>\$290</td> </tr> <tr> <td>Independent claims</td> <td>8 - 3 =</td> <td>5</td> <td>X \$200 =</td> <td>\$1600</td> </tr> <tr> <td colspan="4"><b>TOTAL FEES FOR CLAIMS =</b></td> <td><b>\$1890</b></td> </tr> </tbody> </table>  |   |   | CLAIMS    | # FILED       | # EXTRA | RATE |  | Total claims | 78 - 20 = | 58 | X \$50 = | \$290 | Independent claims | 8 - 3 = | 5 | X \$200 = | \$1600 | <b>TOTAL FEES FOR CLAIMS =</b> |  |  |  | <b>\$1890</b> |
| CLAIMS   | # FILED   | # EXTRA   | RATE      |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| Total claims   | 78 - 20 =   | 58  | X \$50 =  | \$290         |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| Independent claims   | 8 - 3 =   | 5   | X \$200 = | \$1600        |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <b>TOTAL FEES FOR CLAIMS =</b>   |   |   |           | <b>\$1890</b> |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <p>Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)) accompanied by an appropriate cover sheet (37 C.F.R. 3.28,3.31). <b>\$40.00 per property + \$ 40</b></p>  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <b>TOTAL FEES ENCLOSED = \$1930</b>  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge the above fees, as well as any additional fee which may be required, with the exception of the Base Issue Fee, or credit any overpayment to our Deposit Account No. 14-1270.   |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| SEND ALL CORRESPONDENCE TO<br>PHILIPS ELECTRONICS NORTH America<br>Intellectual Property & Standards<br>P.O. Box 3001<br>Briarcliff Manor, NY 10510-8001   |   | USPTO CUSTOMER NO.<br><b>24737</b>  |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <br>John VODOPJA, Reg. No. 36,299<br>Tel.: (914) 333-9627  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| <b>CERTIFICATE OF EXPRESS MAILING</b>  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 is addressed to "Mail Stop PCT, Commissioner for Patents, PO Box 1450, Arlington, VA 22313-1450," on the date indicated below.  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| EXPRESS MAILING LABEL NO.: EV 664 855 511  |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| DATE OF EXPRESS MAILING: 22 SEPTEMBER 2005   |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |
| NAME & SIGNATURE OF DEPOSITOR: <br><b>G. LAMPRECHT</b>   |   |   |           |               |         |      |  |              |           |    |          |       |                    |         |   |           |        |                                |  |  |  |               |